

Amendments to the claims

1. (currently amended) ~~An anti-infection~~ Infection protection device ~~for an endoexo-~~
~~implantation (1) with a tube-shaped comprising a tubular~~ protective membrane (2), which moves
~~out of the sterile area of the internal body into the unsterile external area and so causes a wall~~
~~movement at the point of penetration of the skin (6) from the inside outwards which hinders the~~
~~opposite penetration of microbes characterized by~~

the tube-shaped protective membrane (2) being folded or rolled up, attached permanently
and hermetically with its end (3) to the endoexo-implantation (1) and is rolled out or
unfolded in the inside of the body when moved out by means of a pulling device (5) on
the outside in the form of a roll-membrane

~~in surrounding relation about an endoexo implant, wherein the membrane is constructed such that~~
~~it can move relative the endoexo implant in an outward direction from a sterile region inside a~~
~~living body to a unsterile region outside the body, whereby outward movement of a wall of the~~
~~membrane from the inside region to the outside region is generated at a point of passage of the~~
~~device through a skin of the body, which movement of the wall prevents penetration of microbes~~
~~in an opposite inwardly direction.~~

2. (currently amended) ~~The device according to~~ Device in accordance with claim 1,
~~characterized by the moving out of the tube-shaped protective membrane (2) being performed~~
automatically from the inside of the body

wherein the membrane is connected hermetically tightly to a portion of the endoexo-implant;
wherein at least one portion of the membrane is compacted; wherein the at least one portion of
the membrane is operative to be at least one of unrolled and unfolded.

3. ~~(currently amended) The device according to claim 1~~ Device in accordance with claims 1
or 2, characterized by the surface and material properties of the tube-shaped protective membrane
(2) being such that it can grow into the body's own cells
; further comprising a drawing device in operative connection with the membrane, wherein the
drawing device is operative to draw out the membrane.

4. ~~(currently amended) The device according to claim 1~~ Device in accordance with claims 1
or 2, characterized by the material of the tube-shaped protective membrane (2) containing
biologically active substances
; wherein the drawing device is operative to automatically at least one of continuously and
periodically draw out the membrane.

5-25 (canceled).